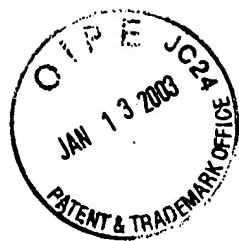


1625

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



Applicant: Xuzhi Qin Examiner: R. K. Covington  
 Serial No. 10/090,594 Group Art Unit: 1625  
 Filed: March 1, 2001 Docket No. 589.118US1  
 Title: PHOTOCROMIC BENZODIOXINE NAPHTHOPYRAN COMPOUNDS,  
 COMPOSITIONS AND ARTICLES CONTAINING THOSE NAPHTHOPYRAN  
 COMPOUNDS

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 TECH CENTER 1600/2900

**BOX: AMENDMENT**

Assistant Commissioner for Patents  
 Washington, D.C. 20231

**The following documents are hereby submitted:**

- ☒ Amendment and Response (4 pages)
- ☒ Transmittal Sheet
- ☒ Return postcard

If an additional fee is required due to changes to the claims, the fee has been calculated as follows:

CLAIMS AS AMENDED						
	(1) Claims Remaining After Amendment		(1) Highest Number of Claims Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS	18	-	20	0	x 18.00 =	\$00.00
INDEPENDENT CLAIMS	2	-	3	0	X 84.00 =	\$00.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED						\$00.00
TOTAL						\$00.00

**Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers if an additional extension of time is deemed necessary by the Office. Authorization is hereby given to charge Deposit Account Number 50-1391 if such additional extension is necessary.**

**MARK A. LITMAN & ASSOCIATES, P.A.**  
 York Business Center, Suite 205, 3209 W. 76<sup>th</sup> St.  
 Edina, MN 55435 (952-832-9090)

By: Mark A. Litman  
 Atty: Mark A. Litman  
 Reg. No. 26,390

CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Box Amendment, Washington, D.C. 20231 on January 7, 2003.

Mark A. Litman  
 Name

Mark A. Litman  
 Signature



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Xuzhi Qin Examiner: R. K. Covington  
Serial No. 10/090,594 Group Art Unit: 1625  
Filed: March 1, 2001 Docket No. 589.118US1  
Title: PHOTOCROMIC BENZODIOXINE NAPHTHOPYRAN COMPOUNDS,  
COMPOSITIONS AND ARTICLES CONTAINING THOSE  
NAPHTHOPYRAN COMPOUNDS

TECH CENTER 1600 2900

JAN 14 2003

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**AMENDMENT UNDER 37 C.F.R. 1.111 RESPONSIVE TO NON-FINAL OFFICE ACTION**

BOX: AMENDMENT  
Assistant Commissioner for Patents  
Washington, D.C. 20231

# 4  
Harm  
2/2/03

This Amendment is being filed in response to the Office Action mailed on December 4, 2002. That Office Action was a Non-Final Office Action as indicated in Paragraph 2b of the Office Action Summary. Claims 1-18 have been rejected.

**IN THE CLAIMS**

None of the claims have been amended and no new claims have been submitted. It is therefore not necessary in this response to provide a copy of the new and amended claims in compliance with 37 C.F.R. 1.121.

**SUMMARY OF THE REJECTIONS**

Claims 1-18 Have Been Rejected Under 35 USC 103(a) As Unpatentable Over Becker (US Patent No. 3,567,605) in view of Kumar et al. (US Patent No. 5,651,923).

**RESPONSE TO THE REJECTIONS**

Rejections Under 35 USC 103(a)

Claims 1-18 Have Been Rejected Under 35 USC 103(a) As Unpatentable Over Becker (US Patent No. 3,567,605) in view of Kumar et al. (US Patent No. 5,651,923).